**BUILDING STANDARDS COMMISSION** 

2525 Natomas Park Drive, Suite 130 Sacramento, California 95833-2936 (916) 263-0916 FAX (916) 263-0959



September 30, 2015

Massoud Abolhoda Building Official County of Santa Barbara 123 East Anapamu Street Santa Barbara, CA 93101

RE: Ordinance #4922

Dear Mr. Abolhoda:

This letter is to advise you of our determination regarding the referenced ordinance with express findings received from your agency on June 18<sup>th</sup>, 2015.

Our review finds the submittal to contain one ordinance modifying provisions of the 2013 California Building Standards Code in Title 24, California Code of Regulations (code), and express findings complying with Health and Safety Code Sections 17958.7 and 18941.5. The code modification is accepted for filing and is enforceable. This letter attests only to the satisfaction of the cited law for filing of local code amendment supported by an express finding with the California Building Standards Commission (CBSC). CBSC is not authorized by law to evaluate the merit of the code modification or the express finding.

Local modifications to the code are specific to a particular edition of the code. They must be readopted and filed with CBSC in order to remain in effect when the next triennial edition of the code is published.

On a related matter, should your county receive and ratify Fire Protection District ordinances making modifications to the code, be advised that Health and Safety Code Section 13869.7(c) requires such ratified ordinances and express findings to be filed with the Department of Housing and Community Development, Division of Codes and Standards, State Housing Law Program, rather than CBSC. Also, ordinances making modifications to the energy efficiency standards of the code may require approval from the California Energy Commission pursuant to Public Resources Code Section 25402.1(h)(2).

If you have any questions or need any further information, you may contact me at (916) 263-0916.

Sincerely,

Enrique M. Rodriguez

**Associate Construction Analyst** 

CC:

CBSC Chron Local Filings



# **County of Santa Barbara BOARD OF SUPERVISORS**

## Minute Order

June 02, 2015

and Su

5 - Supervisor Carbajal, Supervisor Wolf, Supervisor Farr, Supervisor Adam, and Supervisor Lavagnino

## PLANNING AND DEVELOPMENT

File Reference No. 15-00398

RE:

Consider recommendations regarding the Energy and Climate Action Plan (ECAP), as follows:

a) Consider the adoption (second reading) of an Ordinance, Case No. 15ORD-00000-00008, amending Articles VI, Primary Energy Code, and IX, Primary Green Building Standards Code, of Chapter 10, Building Regulations, of the County Code.

A motion was made by Supervisor Farr, seconded by Supervisor Carbajal, that this matter be Adopted.

a) Adopted.

**ORDINANCE NO. 4922** 

The motion carried by the following vote:

Ayes:

4 - Supervisor Carbajal, Supervisor Wolf, Supervisor Farr, and Supervisor Lavagnino

Noes:

1 - Supervisor Adam



### ORDINANCE NO. 4922

#### CASE NUMBER 15ORD-00000-00008

AN ORDINANCE AMENDING CHAPTER 10, ARTICLES VI AND IX OF THE COUNTY CODE TO ESTABLISH STANDARDS FOR ELECTRIC VEHICLE-READY BUILDINGS AND SOLAR PHOTOVOLTAIC-READY CONSTRUCTION.

Whereas, the Board of Supervisors of the County of Santa Barbara finds and declares that there exists in Santa Barbara County local climactic, geological or topographical conditions and situations that make more restrictive standards reasonably necessary in California codes for buildings and related construction, and further, that these conditions and situations require specific legislative action to provide for the safety and health of the populace of the County;

Whereas, to adopt these more restrictive standards, the County is required to make an express finding that such modifications or changes are "reasonably necessary because of local climatic, geological or topographical conditions." (Health & Saf. Code § 17958.7(a).) The County finds and declares that amending Article VI and Article IX of the Building Code of the County of Santa Barbara is necessary due to local climatic conditions. As a result of high ambient temperatures and periods of heat waves, average load demand and peak load demand of energy used in the County is an important factor concerning public safety and adverse economic impacts of power outages or reductions. Facilitating the installation of an electric panel large enough for future photovoltaic and electric vehicle charging system, installation of conduit for future photovoltaic and electric vehicle charging system, and reserving south facing roof for future solar will have local and regional benefits in the reduction of total and peak energy use and greenhouse gas emissions. This finding, together with the modification, shall be filed with the California Building Standards Commission. (Health & Saf. Code § 17958.7(a).)

THEREFORE, together with local modifications to such codes and certain other provisions regulating buildings and structures and the construction thereof, the Board of Supervisors of the County of Santa Barbara ordains as follows:

The following Building Code amendment of the County of Santa Barbara is adopted under authority of Section 7 of Article XI of the Constitution of the State of California and the California Health and Safety Code.

#### **SECTION 1:**

The Board of Supervisors of the County of Santa Barbara does ordain as follows: Chapter 10, Article VI, of the Santa Barbara County Code is hereby amended as follows:

Section 10-6.2. - Amendments

Sections 110.10(a)(1) of the 2013 California Energy Code is amended to read as follows:

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110.10(a)(1) Single Family Residences. Single family residences shall comply with the requirements of Section 110.10(b) through 110.10(e).

Section 110.10(e)(3) is hereby added to the 2013 California Energy Code as follows:

110.10(e)(3) Conduit for future solar photovoltaic system. Newly constructed single-family dwelling units shall include electrical conduit installed per this Section to accommodate future installation of roof-mounted solar photovoltaic system.

- i. Location. One conduit run shall originate at a readily accessible attic location with proximity to solar zone area complying with this Section and terminate at a minimum 4-inch-square approved electrical junction box located within 72 inches horizontally and 12 inches vertically of a main electrical panel. A second conduit run shall originate at the electrical junction box and terminate at the main electrical panel.
- ii. Size. The conduit shall be minimum 1-inch-diameter listed electrical metallic raceway.
- iii. Identification. The electrical junction box and the segment of conduit run in the attic shall be permanently and visibly marked as "For Future Solar Photovoltaic."

#### **SECTION 2:**

The Board of Supervisors of the County of Santa Barbara does ordain as follows: Chapter 10, Article IX, of the Santa Barbara County Code is hereby amended as follows:

#### Section 10-9.2. - Amendments

Sections A4.106.8.1 and A4.106.8.1.1 of the 2013 California Green Building Standards Code are hereby adopted as part of Article IX of the Santa Barbara County Building Code.

## **SECTION 3:**

Except as amended by this Ordinance, Chapter 10 of the Santa Barbara County Code shall remain unchanged and shall continue in full force and effect.

#### **SECTION 4:**

This ordinance shall take effect thirty (30) days from the date of its passage; and shall only become operative and be in force upon September 1, 2015, which is after the finding and the modification or change will have been filed with the California Building Standards Commission. Before the expiration of fifteen (15) days after its passage, the ordinance, or a summary of it, shall be published once, with the names of the members of the Board of Supervisors voting for and against the same in the Santa Barbara News Press, a newspaper of general circulation published in the County of Santa Barbara in compliance with Government Code Section 25124.

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PASSED, APPROVED AND ADOPTED by the Board of Supervisors of the County of Santa Barbara, State of California, this 2nd day of June, 2015, by the following vote: Supervisor Carbajal, Wolf, Farr, and Supervisor Lavagnino **AYES:** NOES: Supervisor Adam ABSTAINED: None ABSENT: None JANUT WOLF, CHAIR BOARD OF SUPERVISORS COUNTY OF SANTA BARBARA ATTEST: MONA MIYASATO, COUNTY EXECUTIVE OFFICER CLERK OF THE BOARD Deputy Clerk APPROVED AS TO FORM:

Ву

Deputy County Counsel

MICHAEL C. GHIZZONI
COUNTY COUNSEL

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